

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	341	((optic\$4 near fiber) and ((chemical near vapor near deposit\$4) or CVD or MCVD) and soot and sinter\$4 and ((hydroxyl or OH) or (chlorine or Cl) ) and (tube or preform))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/07/21 15:35
L2	219	((optic\$4 near fiber) and ((chemical near vapor near deposit\$4) or CVD or MCVD) and soot and sinter\$4 and ((hydroxyl or OH) or (chlorine or Cl) ) and (tube or preform)) and (loss) and (chlorine or Cl)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/07/21 14:16
L3	7157	385/123-128.ccls. or 65/385,414, 416,417,419,424,426,427,428.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/07/21 14:31
L4	138	L2 and L3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/07/21 15:25
L5	0	11/502455	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/07/21 15:26
L6	0	"11502455"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/07/21 15:26
L7	0	"11/502455"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/07/21 15:26
L8	9	((optic\$4 near fiber) and ((chemical near vapor near deposit\$4) or CVD or MCVD) and soot and sinter\$4 and ((hydroxyl or OH) or (chlorine or Cl) ) and (tube or preform)).clm.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/07/21 15:35
S1	0	(optic\$4 near fiber) and ((chemical near vapor near deposit\$4) or CVD or MCVD) and soot and sinter\$4 and hydroxol and halide and chlorine	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/13 17:02
S2	0	"10502455"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/07 18:25
S3	1	"10/502455"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/07 18:25

## EAST Search History

S5	10	(optic\$4 near fiber) and ((chemical near vapor near deposit\$4) or CVD or MCVD) and soot and sinter\$4 and gas and pores and (hydroxyl and halide and chlorine and oxygen)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/07 18:42
S6	20	(optic\$4 near fiber) and ((chemical near vapor near deposit\$4) or CVD or MCVD) and soot and sinter\$4 and (hydroxyl and halide and chlorine and oxygen)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/08 10:37
S7	18	(optic\$4 near fiber) and ((chemical near vapor near deposit\$4) or CVD or MCVD) and soot and sinter\$4 and (hydroxyl and halide and chlorine and oxygen) and (tube or preform)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/08 16:34
S8	181	(optic\$4 near fiber) and ((chemical near vapor near deposit\$4) or CVD or MCVD) and soot and sinter\$4 and ((hydroxyl or OH) and (chlorine or Cl)) and (tube or preform)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/08 11:13
S9	42	(optic\$4 near fiber) and ((chemical near vapor near deposit\$4) or CVD or MCVD) and soot and sinter\$4 and (dechlorinat\$6 or (remov\$5 near3 (chlorine or Cl)))) and (tube or preform)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/08 11:25
S10	42	(optic\$4 near fiber) and ((chemical near vapor near deposit\$4) or CVD or MCVD) and soot and sinter\$4 and (dechlorinat\$6 or (remov\$5 near3 (chlorine or Cl)))) and (tube or preform) and (chlorine or Cl)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/08 11:55
S11	42	(optic\$4 near fiber) and ((chemical near vapor near deposit\$4) or CVD or MCVD) and soot and sinter\$4 and (dechlorinat\$6 or (remov\$5 near3 (chlorine or Cl)))) and (tube or preform) and (chlorine or Cl)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/08 11:26
S12	6854	385/123-128.ccls. or 65/385,414, 416,417,419,426,427,428.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/07/21 14:30
S13	83	(optic\$4 near fiber) and ((chemical near vapor near deposit\$4) or CVD or MCVD) and soot and sinter\$4 and (hydroxyl or OH) and (tube or preform) and (dechlorinat\$6 or (remov\$5 near6 (chlorine or Cl)))) and (chlorine or Cl) and (tube or preform)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/08 11:57

## EAST Search History

S14	181	(optic\$4 near fiber) and ((chemical near vapor near deposit\$4) or CVD or MCVD) and soot and sinter\$4 and (hydroxyl or OH) and (tube or preform) and (chlorine or Cl) and (tube or preform)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/08 11:58
S15	107	S12 and S14	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/08 11:58
S16	23	(US-20050152653-\$ or US-20050187092-\$ or US-20040261461-\$ or US-20030084685-\$ or US-20050063663-\$ or US-20040194511-\$ or US-20040163598-\$ or US-20030221459-\$ or US-20030151173-\$ or US-20030147606-\$ or US-20030078153-\$ or US-20030024277-\$ or US-20020162359-\$).did. or (US-6783898-\$ or US-6467313-\$ or US-6376401-\$ or US-6265115-\$ or US-7000885-\$ or US-6928220-\$ or US-6732551-\$ or US-6289698-\$ or US-5254508-\$ or US-4317668-\$). did.	US-PGPUB; USPAT	OR	ON	2006/03/08 13:24
S17	23	S16 and (Cl or chlorine or dechlorinat\$5)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/08 13:39
S19	23	S16 and (tube or preform)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/08 13:40
S20	9	("3737292" "3823995" "3884550" "4338111" "4737179" "5397372" "6131415" "6289161").PN.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/08 13:53
S21	5	("3737292" "3823995" "3884550" "4338111" "4737179" "5397372" "6131415" "6289161").PN. and (chlorine or Cl or dechlorinat\$6 or hydroxyl or OH)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/08 14:00
S22	4	"3737292".pn. or "3823995".pn. or "3884550".pn.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/08 13:59
S23	0	S22 and (chlorine or Cl or dechlorinat\$6 or hydroxyl or OH)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/08 14:00

## EAST Search History

S24	1	"3933454".pn.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/08 15:59
S25	1336	MCVD and (optic\$4 near fiber)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/08 15:59
S26	1	((optic\$4 near fiber) and ((chemical near vapor near deposit\$4) or CVD or MCVD) and soot and sinter\$4 and (hydroxyl and halide and chlorine and oxygen) and (tube or preform)).clm.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/08 16:34
S27	1	((optic\$4 near fiber) and ((chemical near vapor near deposit\$4) or CVD or MCVD) and soot and sinter\$4 and ((hydroxyl or OH) and halide and (chlorine or Cl) and oxygen) and (tube or preform)).clm.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/08 16:35
S28	2	((optic\$4 near fiber) and ((chemical near vapor near deposit\$4) or CVD or MCVD) and soot and sinter\$4 and ((hydroxyl or OH) and (chlorine or Cl) and oxygen) and (tube or preform)).clm.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/08 16:35
S29	9	((optic\$4 near fiber) and ((chemical near vapor near deposit\$4) or CVD or MCVD) and soot and sinter\$4 and ((hydroxyl or OH) or (chlorine or Cl) ) and (tube or preform)).clm.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/13 19:13
S30	1265	(optic\$4 near fiber) and ((chemical near vapor near deposit\$4) or CVD or MCVD) and (chlorine or Cl)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/13 17:04
S31	410	(optic\$4 near fiber) and ((modif\$6 near chemical near vapor near deposit\$4) or MCVD) and (chlorine or Cl)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/13 17:50
S32	567	65/417,424,426.ccls.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/13 17:05
S33	92	S30 and S32	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/13 17:05
S34	9	((optic\$4 near fiber) and ((chemical near vapor near deposit\$4) or CVD or MCVD) and soot and sinter\$4 and ((hydroxyl or OH) or (chlorine or Cl) ) and (tube or preform)).clm.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/07/21 13:48

## EAST Search History

S35	1	"6578387".pn. and oxygen	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/15 15:14
S36	0	"6578387".pn. and (rate or flame or torch)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/15 15:14
S37	35	(US-20030024275-\$ or US-20020162359-\$ or US-20050063663-\$ or US-20030078153-\$ or US-20050223747-\$ or US-20020197035-\$ or US-20050187092-\$ or US-20040194511-\$ or US-20030233850-\$ or US-20040261461-\$ or US-20050152653-\$ or US-20040163598-\$ or US-20050129376-\$ or US-20030084685-\$ or US-20030024277-\$ or US-20050163443-\$ or US-20050201699-\$ or US-20030221459-\$ or US-20030147606-\$ or US-20030151173-\$ or US-20040071421-\$).did. or (US-4317668-\$ or US-5254508-\$ or US-7000885-\$ or US-7001568-\$ or US-6578387-\$ or US-6467313-\$ or US-6265115-\$ or US-6783898-\$ or US-6732551-\$ or US-6748767-\$ or US-6813908-\$ or US-6928220-\$ or US-6376401-\$ or US-6289698-\$). did.	US-PGPUB; USPAT	OR	ON	2006/03/15 15:34
S38	35	S37 and (chlorine or Cl )	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/03/15 15:34